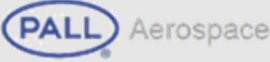








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DOCUMENT	TITLE:	Configuration Index Document
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	FILENAME:	CIDB05008
EQUIPMENT 	PART NUMBER:	QB05008
	DESCRIPTION:	Engine Advanced Protection System for the AS350 Helicopter

PARTNER 	NAME:	DART
	ADDRESS:	DART Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, Ontario Canada, K6A 1K7
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	Date	04/04/2014

**Document Submission Criteria:-**

For Information ☐

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**PARTNER APPROVAL:-**

Department	Name	Date	Signature

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**AMMENDMENT RECORD**

Issue	Date	Pages Affected	Description of change
1	04/04/2014	ALL	Document created

<b>DISTRIBUTION:</b>	<b>INTERNAL:</b>	<b>CID folder / Secure Engineering (x-drive)</b>
	<b>EXTERNAL:</b>	<b>DART AEROSPACE</b>

**SUMMARY**

This document defines the complete set of drawings that comprise the QB05008 EAPS units pertaining to the AS350 EAPS system installation.

The AS350 EAPS system mainly comprises of one EAPS panel (QB21304), one FOD screen (QB21308) and one Transition duct (QB21310).

Where Major amendments are made to drawing or schedules, then this document will be updated, up issued and communicated to Dart Aerospace. For Minor amendments, this document will not be updated and up issued and PALL will be under no obligation to communicate the Minor amendment to Dart Aerospace.

The definition for Major and Minor amendments is defined within the PALL quality system PAQP210.

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## 1.0 Index of Configuration Items for QB05008 Issue 1B

Part Number	Issue	Description	Material	Note
QB21304	2	ASSEMBLY SEPERATOR	N/A	N/A
QB21308	2A	ASSEMBLY SCREEN	N/A	N/A
QB21310	2	ASSEMBLY DUCT	N/A	N/A

## 2.0 Index of Configuration Items for QB21304 Issue 1B

Part Number	Issue	Description	Material	Note
QB21311	1A	DIVIDER SCAVENGE	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21312	2	DIVIDER SCAVENGE	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21313	1A	DIVIDER SCAVENGE	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21314	2	PLATE OUTLET	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21317	1	EJECTOR	GLASS FILLED NYLON PA66	
QB21315	1	DIVIDER	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21318	2	BRACKET	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21316	1A	PLATE INLET	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21329	1	PLATE EJECTOR	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB20578	1	TUBE VORTEX/APS	LNP GRADE MFX-1004- FR-1	
QB19383	2B	TUBE OUTLET	50/50% MIX OF PP 20% GF MFX-1004 FR-1 AND PP STARFLAM U2Z12	
QB21661	1	PLATE EJECTOR	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21662	1	PLATE EJECTOR	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21502	1A	BRACKET MOUNTING	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21323	2	BRACKET PIPE	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21510	1A	ANGLE SUPPORT	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21509	1A	ANGLE SUPPORT	AL ALLOY L113-T6 X 19 SWG (1.0mm)	

QB21667	1A	BRACKET	STAINLESS STEEL AMS5517 19 SWG (1.0mm)	
QB21683	1	PLATE EJECTOR	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21684	1	PLATE EJECTOR	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21669	1	PLATE EJECTOR	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21668	1	PLATE EJECTOR	AL ALLOY L113-T6 X 19 SWG (1.0mm)	

### 3.0 Index of Configuration Items for QB21308 Issue 2A

Part Number	Issue	Description	Material	Note
QB21817	1	MESH SCREEN	QD3400 SINTERED STAINLESS STEEL MESH 0.4mm DIAMETER WIRE X 1.25mm SQUARE APERTURE	
QB21487	2	STIFFENER PLATE	STAINLESS STEEL AMS5517 19 SWG (1.0mm)	
QB21496	1A	RECEPTACLE	STAINLESS STEEL AMS5517 19 SWG (1.0mm)	
QB21820	1	STIFFENER	STAINLESS STEEL AMS5517 19 SWG (1.0mm)	
QB21828	1	STIFFENER	STAINLESS STEEL AMS5517 19 SWG (1.0mm)	

## 4.0 Index of Configuration Items for QB21310 Issue 2

Part Number	Issue	Description	Material	Note
QB21334	1	DUCT FWD	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21335	2	DUCT AFT	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21337	1A	DUCT SIDE	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21338	1A	DUCT SIDE	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21339	2	PLATE SEAL	AL ALLOY L113-T6 X 19 SWG (1.0mm)	
QB21336	2	PLATE SEAL	AL ALLOY L113-T6 X 19 SWG (1.0mm)	

## 5.0 Index of Configuration Items for QB21305 Issue 1

Part Number	Issue	Description	Material	Note
QB21319	1B	PIPE	ST/STL T55/66/67/72/73 10mm OD X 18 SWG (1.2mm)	
QB21320	1B	PIPE	ST/STL T55/66/67/72/73 10mm OD X 18 SWG (1.2mm)	
QB21321	1A	PIPE	ST/STL T55/66/67/72/73 6.35mm OD X 18 SWG (1.2mm)	
QB21666	1A	NOZZLE	BS EN10088-2 1.4401/1.4404	
QB21327	1A	PIPE	ST/STL T55/66/67/72/73 6.35mm OD X 18 SWG (1.2mm)	
QB21328	1A	MANIFOLD	BS EN10088-2 1.4401/1.4404	
QB21345	1A	PIPE	ST/STL T55/66/67/72/73 6.35mm OD X 18 SWG (1.2mm)	